

WHAT IS CLAIMED IS:

1. A support system for maintenance contract of an elevator comprising:

input means used for inputting information containing at least one of a location, a size and a way of use of a customer's building and information about an elevator's specification;

a database having recorded one or more correspondences between a combination of the information containing at least one of the location, the size and the way of use of said building and the information about the specification of the elevator and the intervals between replacements of each part of said elevator and clean-up interval;

maintenance plan setup means for selecting the interval between the replacements of the part of said customer's elevator and the clean-up interval from the information about the customer's building and the elevator inputted by said inputting means through the use of the correspondences accumulated in said database; and

display means for displaying the interval between the replacements of each part and the clean-up interval selected by said maintenance plan setup means as a maintenance plan.

2. A support system for maintenance contract of an elevator as claimed in claim 1, wherein said database includes a load predicting database for

accumulating correspondences between the combinations of the information containing at least one of the location, the size and the way of use of said building and the information about the elevator's specification and a numeric value for representing the using frequency of said elevator and a maintenance plan computing database for accumulating correspondences between the combinations of the numeric value for representing the using frequency of said elevator and the information about the elevator's specification and the interval between the replacements of each part composing said elevator and the clean-up interval, and said maintenance plan setup means includes load predicting means for specifying a numeric value for indicating the using frequency of said customer's elevator from the information about the customer's building and the elevator inputted by said inputting means through the use of the correspondences accumulated in said load predicting database and a maintenance plan computing means for selecting the interval between the replacements of each part of said customer's elevator and the clean-up interval from said numeric value for indicating the using frequency of said customer's elevator specified by said load predicting means and the information about the specification of said customer's elevator inputted by said input means through the use of said correspondences accumulated in said maintenance plan

computing database.

3. A support system for maintenance contract of an elevator comprising:

running record storing means for storing information about a specification and a running record of a customer's elevator;

input means used for inputting an ID code of a customer;

load computing means for invoking the running record about the customer's elevator from said running record storing means through the use of said ID code inputted by said input means and computing a numeric value for indicating the using frequency of said customer's elevator;

a maintenance plan computing database for accumulating correspondences between combinations of the numeric value for indicating the using frequency of said elevator and the information about the specification of said elevator and an interval between replacements of each part composing said elevator and a clean-up interval;

maintenance plan computing means for selecting the interval between replacements of each part of said customer's elevator and the clean-up interval from the numeric value for indicating the using frequency of said elevator computed by said load computing means and the specification of said customer's elevator stored in said running record

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storing means through the use of the correspondences accumulated in said maintenance plan computing database; and

display means for displaying the interval between replacements of each part and the clean-up interval selected by said maintenance plan computing means as a maintenance plan.

4. A support system for maintenance contract of an elevator as claimed in claim 1, further comprising a tariff for the replacement of each part and the clean-up, said display means for displaying the interval between the replacements of each part and the clean-up interval in said set up maintenance plan and the corresponding maintenance fee computed on said tariff.

5. A support system for maintenance contract of an elevator as claimed in claim 3, further comprising a tariff for the replacement of each part and the clean-up, said display means for displaying the interval between the replacements of each part and the clean-up interval in said set up maintenance plan and the corresponding maintenance fee computed on said tariff.

6. A support system for maintenance contract of an elevator as claimed in claim 1, wherein said input means and said display means are composed as information input means and information display means provided on a homepage on the internet.

7. A support system for maintenance contract of an elevator as claimed in claim 3, wherein said input

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